

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

233/187

Total Pages

62

First Named Inventor or Application Identifier

Douglas Clary

Express Mail Label No.

EM104358856US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☐ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 55]  
(preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☐ Drawing(s) (35 USC 113) [Total Sheets   ]
4. Oath or Declaration [Total Pages   ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
- i. ☐ **DELETION OF INVENTOR(S)**  
  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (Useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies.

**ACCOMPANYING APPLICATION PARTS**

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure  
Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application,  
Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Transmittal Letter (2 pages) .....

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:                     **18. CORRESPONDENCE ADDRESS**           Customer Number of Bar Code Labelor ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME	Richard J. Warburg				
	Lyon & Lyon LLP				
ADDRESS	633 West Fifth Street, Suite 4700				
CITY	Los Angel s	STATE	CA	ZIP CODE	90071-2066
COUNTRY	USA	TELEPHONE	(619) 552-8400	FAX	(213) 955-0440

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

04/07/98



04/07/98 150 040798

ROBERT N. SMOOT  
GERARD R. SOLUM, JR.  
JESSE W. GERIAK  
ROBERT M. TAYLOR, JR.  
JAMES B. STONE  
DOUGLAS E. OLSON  
ROBERT E. LYON  
ROBERT C. WEISS  
ROBERT E. LYON, JR.  
JOHN D. McCONAGHY  
WILLIAM C. STEFFIN  
CRAIG A. BLOOMBERG  
J. DONALD MCCARTHY  
ARNOLD E. SKLAR  
JOHN M. BENASSI  
JAMES H. SHALEK  
ALLAN W. JANSEN  
ROBERT W. DICKERSON  
ROY L. ANDERSON  
DAVID B. MURPHY

JAMES C. BROOKS  
JEFFREY M. OLSON  
STEVEN D. HEMMINGER  
JEROLD B. REILLY  
PAUL H. MEIER  
JOHN A. RAFTER, JR.  
KENNETH H. OHRNER  
MARY S. CONSALVI  
LOIS M. KWASIGROCH  
LAWRENCE R. LaPORTE  
ROBERT C. LAURENSEN  
CAROL A. SCHNEIDER  
HOPE E. MELVILLE  
MICHAEL J. WISE  
RICHARD J. WARBURG  
KURT T. MULVILLE  
THEODORE S. MACEIKO  
BRUCE G. CHAPMAN  
F.T. ALEXANDRA MAHANEY

JAMES P. BROGAN  
CORRINE M. FREEMAN  
DAVID A. RANDALL  
CHRISTOPHER A. VANDERLAAN  
DAVID T. BURSE  
CHARLES R. BALGENORTH  
WAYNE B. BROWN  
JEFFREY A. MILLER  
ARMAND F. AYAZI  
JESSICA R. WOLFF  
SHELDON O. HEBER  
JEFFREY W. GUISE  
CHARLES S. BERKMAN  
SHERYL R. SILVERSTEIN  
DAVID E. WANG  
ANTHONY C. CHEN  
KENNETH S. ROBERTS  
BRENT D. SOKOL  
CLARKE W. NEUMANN  
JOHN C. KAPPOS  
THOMAS J. BRINDISI  
CHARLES C. FOWLER  
LISA C. WARD  
VICKI GEE NORTON  
JONATHAN T. LOSK  
TIMOTHY J. LITHGOW  
EDWARD M. JORDAN  
CHARLES A. KERTELL  
JAMES K. SAKAGUCHI  
GARY H. SILVERSTEIN

RICHARD H. PAGLIERY  
WILLIAM J. KOLEGRAFF  
ANDREI IANCU  
JON W. HALLMAN  
LYNN Y. McKERNAN  
MICHAEL J. BOLAN  
FARSHAD FARJAMI  
DMITRY MILIKOVSKY  
GREGORY R. STEPHENSON  
HOWARD N. WISNIA  
MARY A. TUCK  
ARLYN L. ALONZO  
NEAL M. COHEN  
BERNARD F. ROSE  
DANIEL M. CHAMBERS  
YASSER M. EL-GAMAL  
STEPHEN C. BEVERLE  
CHRISTOPHER P. BRODERICK  
RICHARD SAN PIETRO\*\*\*  
KURT M. KJELLAND  
BONITA L. SEVERY  
WESLEY B. AMES  
WILLIAM J. ENGLISH  
BRIAN A. SCHAR  
PETER R. MUNSON  
MICHAEL S. DAVIDSON  
TODD R. MILLER  
NATHANIEL L. DILGER  
DAVID BEN-MEIR

LAW OFFICES  
**LYON & LYON** LLP  
A LIMITED LIABILITY PARTNERSHIP  
INCLUDING PROFESSIONAL CORPORATIONS  
SUITE 660

4250 EXECUTIVE SQUARE  
LA JOLLA, CALIFORNIA 92037

FAX: (619) 552-0159  
TELEPHONE (619) 552-8400

FREDERICK S. LYON (1873-1948)  
LEONARD S. LYON (1896-1964)

LOS ANGELES, CA OFFICE  
833 WEST FIFTH STREET, SUITE 4700  
LOS ANGELES, CALIFORNIA 90071-2086  
FAX: (213) 955-0440  
TELEPHONE (213) 489-1600

COSTA MESA, CA OFFICE  
3200 PARK CENTER DRIVE, SUITE 1200  
COSTA MESA, CALIFORNIA 92626  
FAX: (714) 751-8209  
TELEPHONE (714) 751-6608

SAN JOSE, CA OFFICE  
303 ALMADEN BOULEVARD, SUITE 1150  
SAN JOSE, CALIFORNIA 95110  
FAX: (408) 287-2684  
TELEPHONE (408) 993-1555

OF COUNSEL  
BRADFORD J. DUFT  
SUZANNE L. BIGGS  
STEPHEN S. KORNICZKY  
DANIEL N. YANNUZZI\*\*

\* A PROFESSIONAL CORPORATION  
\*\* MEMBER OF DISTRICT OF COLUMBIA BAR  
\*\*\* MEMBER OF NEW JERSEY BAR

April 7, 1998

Attorney Docket No. 233/187

BOX Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed is a patent application as follows:

Applicant: Douglas Clary  
Title: METHODS OF EVALUATING SPECIFIC CELLULAR  
FUNCTIONS OF RECEPTOR PROTEIN TYROSINE  
KINASES IN A LIGAND INDEPENDENT MANNER

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

EM104358856US  
Express Mail mailing no.

April 7, 1998  
date of deposit

Christine H. Galbraith  
name of person mailing paper  
*Christine H. Galbraith*  
signature of person mailing paper

Assistant Commissioner for Patents  
April 7, 1998  
Page 2

Attorney Docket No. 233/187

No. Pages of Specification: 49;

No. Pages of Claims: 5;

No. Pages of Abstract: 1;

Information Disclosure Statement;

Form 1449 (19 References); and

Return Postcard.

If this application is found otherwise to be incomplete, or if at any time appears that a telephone conference with counsel would helpfully advance prosecution, please telephone the undersigned in La Jolla, California (619) 552-8400.

Please direct all correspondence to the following:

Richard J. Warburg, Esq.  
LYON & LYON LLP  
633 West Fifth Street  
Suite 4700  
Los Angeles, CA 90071

Kindly acknowledge receipt of the foregoing application by returning the self-addressed postcard.

Respectfully submitted,

LYON & LYON LLP



---

Charles S. Berkman  
Registration No. 38,077

CSB:chg  
633 West Fifth Street  
Suite 4700  
Los Angeles, CA 90071  
(619) 552-8400

Enclosures